

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S58	1530945	(chain or belt)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 18:35
S59	10680	S58 with pitch	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 18:35
S60	4845	S59 and (pin or pins or pintle or pintle)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 18:36
S61	2902	S60 and (bushing or bearing or collar)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 18:36
S62	531	S61 and (pitch near2 (adjust\$3 or chang\$4 or var\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 18:37
S63	30272	chain near2 link	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 19:00
S64	849	S63 and (link with bore)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 19:00
S65	105	S64 and (bushing with bore)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 19:00
S66	2471	((198/844.1) or (198/850) or (198/851) or (198/852) or (198/853)).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 16:03
S67	628	S66 and (bushing or bearing)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 16:04
S68	43	S67 and ((bushing or bearing) with bore)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 16:10
S69	708	((384/276) or (384/295)).CCL.S.	US-PGPUB; USPAT	OR	OFF	2009/07/14 17:06
S70	3567	pin with bore with bushing	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 17:55

S71	818	S70 and (link or links)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 17:55
S72	139	S71 and (chain near2 (link or links))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 17:55
S73	3618	(pin or pintle) with bore with bushing	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 17:57
S74	1808	((198/844.1) or (198/850) or (198/851) or (198/852) or (198/853)).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/07/14 18:10
S75	512	(pin with bore with bushing).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 18:18
S76	41	(pin with bore with bushing with link).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 18:18
S77	356	"0302812" "0586956" "0812655" "1743500" "1877339" "1893467" "1925055" "1930884" "1945357" "20010001223" "20020091027" "2049841" "2059063" "2113980" "2154648" "2155584" "2256005" "2293029" "2299005" "2424087" "2431702" "2466639" "2568649" "2600174" "2625830" "2649812" "2685361" "2761548" "2852129" "3054300" "3103275" "3171322" "3171533" "3213699" "3225897" "3269526" "3359815" "3454142" "3581589" "3581871" "3631965" "3646752" "3667341" "3677395" "3709054" "3712459" "3730331" "3738478" "3742863" "3748674" "3750866" "3762778" "3788447" "3844221" "3847248" "3862457" "3888133" "3915291" "3934993" "3944059" "4042065" "4106816" "4114467"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 18:57

"4128163"	"4133424"
"4140025"	"4150584"
"4151652"	"4152255"
"4153152"	"4190133"
"4195887"	"4262978"
"4264001"	"4265084"
"4265134"	"4268243"
"4272952"	"4297839"
"4324437"	"4349101"
"4353459"	"4410311"
"4413513"	"4428476"
"4493680"	"4494945"
"4505383"	"4524865"
"4571228"	"4581001"
"4597492"	"4611709"
"4615171"	"4624370"
"4636181"	"4704099"
"4709807"	"4715950"
"4756404"	"4764158"
"4782940"	"4796749"
"4802571"	"4817694"
"4844235"	"4844236"
"4858753"	"4864936"
"4869466"	"4893709"
"4909381"	"4911681"
"4911682"	"4932927"
"4979608"	"4986798"
"4987830"	"5052295"
"5056652"	"5058732"
"5077965"	"5094340"
"5094342")	PNL OR
("5105938"	"5121831"
"5127510"	"5127515"
"5131525"	"5131723"
"5140806"	"5147029"
"5147250"	"5147251"
"5156264"	"5170714"
"5172965"	"5178259"
"5186280"	"5201269"
"5263414"	"5267904"
"5284394"	"5288278"
"5303800"	"5305872"
"5320039"	"5340258"
"5353908"	"5365765"
"5374115"	"5378205"
"5400940"	"5402880"
"5404997"	"5412934"
"5423724"	"5425679"
"5427223"	"5435429"
"5437148"	"5461852"
"5482154"	"5489020"
"5490590"	"5492215"
"5512008"	"5537929"
"5547071"	"5553698"
"5562558"	"5563392"

"5573106"	"5581908"
"5584359"	"5586644"
"5590995"	"5591074"
"5593234"	"5595279"
"5598916"	"5645160"
"5662211"	"5669711"
"5678683"	"5713457"
"5728021"	"5792013"
"5809892"	"5826705"
"5850906"	"5865021"
"5885318"	"5899322"
"5924473"	"5934446"
"5960937"	"5966923"
"5967222"	"6000644"
"6029796"	"6036002"
"6079548"	"6098787"
"6112883"	"6138820"
"6142903"	"6155404"
"6161685"	"6213292"
"6237749"	"6241080"
"6244426"	"6250457"
"6270173"	"6308825"
"6321523"	"6330941"
"6352366"	"6364094"
"6364799"	"6394260"
"6474464"	"6516944"
"6517249"	"6523680"
"6527106"	"6558281"
"6615974"	"6655845"
"6666013"	"6666328"
"6691862"	"6746353"
"6938732"	"6978886"
"6991094"	"7080728"
"RE34033"	
"RE34391"	"RE22488").
PN. OR	
("2002/0060143"	
"2003/0168323"	
"2004/0228563"	
"2004/0245076"	
"2005/0023113"	
"2005/0061636"	
"2005/0084190"	
"2005/0139455"	
"2006/0039749"	
"5909797"	"5947361"
"6131724"	"6196380"
"6241080"	"6302818"
"6666328"	"6691862"
"6779652"	"6782995"
"6938732"	"6978886"
"6991094"	"7037027"
"7063207"	"7108127"
"7246699"	"7281627"
"7320656").	URPN.

S78	386	"0666865"	"0670285"	US-PGPUB;	OR	OFF	2009/07/14 18:58
		"0874008"	"1130145"	USPAT;			
		"1159523"	"1186785"	USOCR			
		"1191434"	"1193550"				
		"1219382"	"1221617"				
		"1339786"	"1637245"				
		"1925055"	"1945357"				
		"2049841"	"2113980"				
		"2142003"	"2156020"				
		"2241820"	"2244424"				
		"2264529"	"2332232"				
		"2332715"	"2356033"				
		"2416634"	"2428887"				
		"2431702"	"2568649"				
		"2598828"	"2628705"				
		"2681728"	"2690723"				
		"2755533"	"2765759"				
		"2772125"	"2932268"				
		"2939747"	"2956442"				
		"2957573"	"2986387"				
		"3060761"	"3092423"				
		"3095753"	"3099346"				
		"3124370"	"3140127"				
		"3174617"	"3178239"				
		"3211279"	"3231066"				
		"3331490"	"3359044"				
		"3374880"	"3379300"				
		"3395785"	"3399758"				
		"3450260"	"3473644"				
		"3477769"	"3490401"				
		"3491402"	"3515043"				
		"3565241"	"3567006"				
		"3567294"	"3590702"				
		"3599782"	"3601454"				
		"3605514"	"3613869"				
		"3665704"	"3678781"				
		"3679276"	"3680929"				
		"3688557"	"3737024"				
		"3742863"	"3762778"				
		"3769691"	"3776351"				
		"3779187"	"3783810"				
		"3789286"	"3804042"				
		"3860299"	"3866743"				
		"3944059"	"3952860"				
		"3955646"	"3975028"				
		"4007972"	"4026409"				
		"4026410"	"4031998"				
		"4042104"	"4066302"				
		"4114958"	"4129045"				
		"4159857"	"4195887"				
		"4200963"	"4265134"				
		"4274536"	"4330499"				
		"4357887"	"4461378"				
		"4515114"	"4516537"				
		"4571220"	"4602596"				

		"4605363" "4610645" "4614011" "4616949" "4620844" "4634407" "4662292" "4674423" "4688742" "4702183" "4704099" "4709807" "4721073" "4726600" "4890365").PN. OR ("4903824" "4911681" "4924788" "4971191" "4979591" "5076422" "5120140" "5161674" "5161748" "5165526" "5209340" "5319995" "5404769" "5407061" "5427223" "5429227" "5435204" "5435429" "5459993" "5468376" "5489017" "5549061" "5697206" "T978007").PN. OR ("2181659" "2553646" "3317030" "3554360" "4050323" "4155443" "4306753" "4324437" "4349101" "4493680" "4864975" "4909381" "4923434" "5077965" "5140806" "5141379" "5161674" "5263571" "5372433" "5404769" "5407061" "5667054" "5826704" "5842385" "5857318" "5870960" "617138" "893240"). URPN.				
S79	667	(198/853).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/15 09:28
S80	356	("0302812" "0586956" "0812655" "1743500" "1877339" "1893467" "1925055" "1930884" "1945357" "20010001223" "20020091027" "2049841" "2059063" "2113980" "2154648" "2155584" "2256005" "2293029" "2299005" "2424087" "2431702" "2466639" "2568649" "2600174" "2625830" "2649812" "2685361" "2761548" "2852129"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 09:50

"3054300"	"3103275"
"3171322"	"3171533"
"3213699"	"3225897"
"3269526"	"3359815"
"3454142"	"3581589"
"3581871"	"3631965"
"3646752"	"3667341"
"3677395"	"3709054"
"3712459"	"3730331"
"3738478"	"3742863"
"3748674"	"3750866"
"3762778"	"3788447"
"3844221"	"3847248"
"3862457"	"3888133"
"3915291"	"3934993"
"3944059"	"4042065"
"4106816"	"4114467"
"4128163"	"4133424"
"4140025"	"4150584"
"4151652"	"4152255"
"4153152"	"4190133"
"4195887"	"4262978"
"4264001"	"4265084"
"4265134"	"4268243"
"4272952"	"4297839"
"4324437"	"4349101"
"4353459"	"4410311"
"4413513"	"4428476"
"4493680"	"4494945"
"4505383"	"4524865"
"4571228"	"4581001"
"4597492"	"4611709"
"4615171"	"4624370"
"4636181"	"4704099"
"4709807"	"4715950"
"4756404"	"4764158"
"4782940"	"4796749"
"4802571"	"4817694"
"4844235"	"4844236"
"4858753"	"4864936"
"4869466"	"4893709"
"4909381"	"4911681"
"4911682"	"4932927"
"4979608"	"4986798"
"4987830"	"5052295"
"5056652"	"5058732"
"5077965"	"5094340"
"5094342")	PNL OR
("5105938"	"5121831"
"5127510"	"5127515"
"5131525"	"5131723"
"5140806"	"5147029"
"5147250"	"5147251"
"5156264"	"5170714"
"5172965"	"5178259"

"5186280"	"5201269"
"5263414"	"5267904"
"5284394"	"5288278"
"5303800"	"5305872"
"5320039"	"5340258"
"5353908"	"5365765"
"5374115"	"5378205"
"5400940"	"5402880"
"5404997"	"5412934"
"5423724"	"5425679"
"5427223"	"5435429"
"5437148"	"5461852"
"5482154"	"5489020"
"5490590"	"5492215"
"5512008"	"5537929"
"5547071"	"5553698"
"5562558"	"5563392"
"5573106"	"5581908"
"5584359"	"5586644"
"5590995"	"5591074"
"5593234"	"5595279"
"5598916"	"5645160"
"5662211"	"5669711"
"5678683"	"5713457"
"5728021"	"5792013"
"5809892"	"5826705"
"5850906"	"5865021"
"5885318"	"5899322"
"5924473"	"5934446"
"5960937"	"5966923"
"5967222"	"6000644"
"6029796"	"6036002"
"6079548"	"6098787"
"6112883"	"6138820"
"6142903"	"6155404"
"6161685"	"6213292"
"6237749"	"6241080"
"6244426"	"6250457"
"6270173"	"6308825"
"6321523"	"6330941"
"6352366"	"6364094"
"6364799"	"6394260"
"6474464"	"6516944"
"6517249"	"6523680"
"6527106"	"6558281"
"6615974"	"6655845"
"6666013"	"6666328"
"6691862"	"6746353"
"6938732"	"6978886"
"6991094"	"7080728"
"RE34033"	
"RE34391"	"RE22488").
PN. OR	
"2002/0060143"	
"2003/0168323"	

		"2004/0228563" "2004/0245076" "2005/0023113" "2005/0061636" "2005/0084190" "2005/0139455" "2006/0039749" "5909797" "5947361" "6131724" "6196380" "6241080" "6302818" "6666328" "6691862" "6779652" "6782995" "6938732" "6978886" "6991094" "7037027" "7063207" "7108127" "7246699" "7281627" "7320656").URPN.				
S81	386	"0666865" "0670285" "0874008" "1130145" "1159523" "1186785" "1191434" "1193550" "1219382" "1221617" "1339786" "1637245" "1925055" "1945357" "2049841" "2113980" "2142003" "2156020" "2241820" "2244424" "2264529" "2332232" "2332715" "2356033" "2416634" "2428887" "2431702" "2568649" "2598828" "2628705" "2681728" "2690723" "2755533" "2765759" "2772125" "2932268" "2939747" "2956442" "2957573" "2986387" "3060761" "3092423" "3095753" "3099346" "3124370" "3140127" "3174617" "3178239" "3211279" "3231066" "3331490" "3359044" "3374880" "3379300" "3395785" "3399758" "3450260" "3473644" "3477769" "3490401" "3491402" "3515043" "3565241" "3567006" "3567294" "3590702" "3599782" "3601454" "3605514" "3613869" "3665704" "3678781" "3679276" "3680929" "3688557" "3737024"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 09:50

"3742863"	"3762778"
"3769691"	"3776351"
"3779187"	"3783810"
"3789286"	"3804042"
"3860299"	"3866743"
"3944059"	"3952860"
"3955646"	"3975028"
"4007972"	"4026409"
"4026410"	"4031998"
"4042104"	"4066302"
"4114958"	"4129045"
"4159857"	"4195887"
"4200963"	"4265134"
"4274536"	"4330499"
"4357887"	"4461378"
"4515114"	"4516537"
"4571220"	"4602596"
"4605363"	"4610645"
"4614011"	"4616949"
"4620844"	"4634407"
"4662292"	"4674423"
"4688742"	"4702183"
"4704099"	"4709807"
"4721073"	"4726600"
"4890365").FN. OR	
("4903824" "4911681"	
"4924788" "4971191"	
"4979591" "5076422"	
"5120140" "5161674"	
"5161748" "5165526"	
"5209340" "5319995"	
"5404769" "5407061"	
"5427223" "5429227"	
"5435204" "5435429"	
"5459993" "5468376"	
"5489017" "5549061"	
"5697206"	
"T978007").FN. OR	
("2181659" "2553646"	
"3317030" "3554360"	
"4050323" "4155443"	
"4306753" "4324437"	
"4349101" "4493680"	
"4864975" "4909381"	
"4923434" "5077965"	
"5140806" "5141379"	
"5161674" "5263571"	
"5372433" "5404769"	
"5407061" "5667054"	
"5826704" "5842385"	
"5857318" "5870960"	
"617138" "893240").	
URFN.	

S82	701	S80 or S81	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 09:50
S83	498	S82 and (pin or pintle or bush or bushing or bearing)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 10:03

7/15/2009 10:18:32 AM

C:\Documents and Settings\wharp\My Documents\EAST\Workspaces\10
\10582727_conveyor_bushing.wsp